

# Comparisons of Job Characteristics

**Focus Occupation:** [Graphic Designers \(27-1024\)](#)

**Associated Occupation:** [Multimedia Artists and Animators \(27-1014\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 94

**Focus Occupation:** Graphic Designers (27-1024)

**Associated Occupation:** Multimedia Artists and Animators (27-1014)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Communications and Media	5.3	18.9	15.6	<	Expanded education and/or training may be required
Fine Arts	2.2	18.1	15.2	<	Expanded education and/or training may be required
Design	5.2	17.6	19.4	>	Current knowledge level is likely sufficient
Computers and Electronics	8.4	15.2	14.6	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 85

**Focus Occupation:** Graphic Designers (27-1024)

**Associated Occupation:** Multimedia Artists and Animators (27-1014)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Coordination	9.1	11.0	9.0	<	A higher skill level may be required
Time Management	8.9	10.3	8.8	<	A higher skill level may be required
Technology Design	2.6	4.2	4.8	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 96

**Focus Occupation: Graphic Designers (27-1024)**  
**Associated Occupation: Multimedia Artists and Animators (27-1014)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Near Vision	11.1	13.2	10.8	<	Some improvement in abilities may be required
Visualization	7.5	12.2	10.7	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	11.1	7.1	<<	Extensive improvement in abilities may be required
Originality	7.6	11.0	12.9	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	10.6	11.4	0	Current ability level may be sufficient
Selective Attention	8.7	10.0	8.0	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation: 89**

**Focus Occupation: Graphic Designers (27-1024)**  
**Associated Occupation: Multimedia Artists and Animators (27-1014)**

Work Activities	Exclusivity of Activity
Create art from ideas	70
Distinguish details in graphic arts material	78
Identify color or balance	69
Operate film or sound editing equipment	84
Organize story elements	82
Prepare artwork for camera or press	85
Proofread printed or written material	73
Set page layout or composition	82
Sketch or draw subjects or items	81
Use computer graphics design software	70
Use computers to enter, access or retrieve data	3
Use creativity in graphics	76
Use creativity to art or design work	72
Use film production techniques	89

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation: 86**

**Focus Occupation: Graphic Designers (27-1024)**  
**Associated Occupation: Multimedia Artists and Animators (27-1014)**

Tools and Technologies	Exclusivity
Business function specific software	1
Cameras	2
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Development software	4

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.